

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| S1    | 20780 | (peer-to-peer) or (p2p) or (peer near2 peer) same file same shar\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/25 11:28 |
| S2    | 3339  | S1 and (regulat\$4 or digital near2 right\$1 or drm)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/09/10 11:20 |
| S3    | 1317  | kazaa or gnutella or napster or musiccity or imesh or bearshare     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/15 14:04 |
| S4    | 213   | 715/748.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/12 11:07 |
| S5    | 0     | 715/748.ccls. and p2p   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/12 11:08 |
| S6    | 3596  | 709/231-232.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/12 11:11 |
| S7    | 29    | S6 and p2p  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/12 11:10 |
| S8    | 37    | S6 and S3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/10/12 11:11 |

## EAST Search History

|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| S9  | 3248  | (p2p or peer-to-peer or file near2 shar\$3).ti.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/12 11:30 |
| S11 | 1997  | 713/193.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/12 11:40 |
| S12 | 144   | S11 and (peer or p2p)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/12 11:41 |
| S13 | 1319  | kazaa or gnutella or napster or musiccity or imesh or bearshare                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 14:04 |
| S14 | 592   | S13 and (file near2 shar\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 14:29 |
| S15 | 881   | (file near2 shar\$3).ti.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 14:52 |
| S16 | 20    | (file near2 shar\$3).ti. and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 14:57 |
| S17 | 28968 | 709/203.ccls. 709/217.ccls.<br>709/228-232.ccls. 713/168.ccls.<br>705/26.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 14:58 |

## EAST Search History

|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| S18 | 26895 | 709/212.ccls. 707/104.1.ccls.<br>707/102.ccls. 709/243.ccls. 726/27.<br>ccls. 705/59.ccls. 707/9.ccls.<br>709/226.ccls. 709/223.ccls.<br>707/200.ccls. 455/217.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 14:59 |
| S19 | 52357 | S17 or S18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 15:00 |
| S20 | 213   | 715/748.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 15:00 |
| S21 | 3596  | 709/231-232.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 15:00 |
| S22 | 1997  | 713/193.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 15:00 |
| S23 | 54249 | S19 or S22 or S21 or S20   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 15:00 |
| S24 | 4783  | S23 and (p2p or peer-to-peer or<br>peer near3 peer or file near2<br>shar\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/15 17:29 |
| S25 | 0     | "2002052885"   | US-PGPUB   | OR | OFF | 2007/10/15 17:30 |
| S26 | 0     | levy-kenneth.in. and<br>@pd="20020502"   | US-PGPUB   | OR | OFF | 2007/10/15 17:30 |
| S27 | 1     | levy-kenneth-l.in. and<br>@pd="20020502"   | US-PGPUB   | OR | OFF | 2007/10/15 17:30 |
| S28 | 2     | (US-20020052885-\$ or<br>US-20010034705-\$).did.   | US-PGPUB   | OR | OFF | 2007/10/16 17:14 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S29 | 0     | S28 and general near2 purpose   | US-PGPUB   | OR | OFF | 2007/10/16 17:15 |
| S30 | 1     | S28 and general   | US-PGPUB   | OR | OFF | 2007/10/16 18:07 |
| S31 | 1     | S28 and purpose   | US-PGPUB   | OR | OFF | 2007/10/16 18:08 |
| S32 | 1     | user near2 profile near1 information near10 crediting   | US-PGPUB   | OR | OFF | 2007/10/16 18:09 |
| S33 | 1     | 10/521704   | US-PGPUB   | OR | OFF | 2007/10/16 18:09 |
| S34 | 1     | S33 and user near2 profile  | US-PGPUB   | OR | OFF | 2007/10/16 18:52 |
| S35 | 40    | (credit\$4 near4 bill) same profile   | US-PGPUB   | OR | OFF | 2007/10/16 18:53 |
| S36 | 24    | (credit\$4 near4 bill) same profile and (@AD<"20020710" @RLAD<"20020710")   | US-PGPUB   | OR | OFF | 2007/10/16 18:59 |
| S37 | 108   | (length duration) near3 (audio near2 file)  | US-PGPUB   | OR | OFF | 2007/10/16 19:00 |
| S38 | 28    | (length duration) near3 (audio near2 file) and (@AD<"20020710" @RLAD<"20020710")  | US-PGPUB   | OR | OFF | 2007/10/16 19:00 |
| S39 | 3     | (US-20020052885-\$ or US-20010034705-\$ or US-20010056351-\$).did.  | US-PGPUB   | OR | OFF | 2007/10/16 21:08 |
| S40 | 1     | S39 and credit  | US-PGPUB   | OR | OFF | 2007/10/16 21:08 |
| S41 | 9778  | ((peer-to-peer) or (p2p) or (peer near2 peer) or file same shar\$3).ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/17 18:46 |
| S42 | 26937 | 709/212.ccls. 707/104.1.ccls. 707/102.ccls. 709/243.ccls. 726/27.ccls. 705/59.ccls. 707/9.ccls. 709/226.ccls. 709/223.ccls. 707/200.ccls. 455/217.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/17 18:47 |
| S43 | 315   | S41 AND S42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/17 18:47 |
| S44 | 3     | (US-20020052885-\$ or US-20010056351-\$ or US-20010034705-\$).did.  | US-PGPUB   | OR | OFF | 2007/10/17 18:58 |
| S45 | 1     | S44 and metadata  | US-PGPUB   | OR | OFF | 2007/10/17 19:06 |
| S46 | 2     | S44 and identifier  | US-PGPUB   | OR | OFF | 2007/10/17 19:24 |
| S47 | 1     | S44 and watermark   | US-PGPUB   | OR | OFF | 2007/10/17 19:30 |
| S48 | 1     | S44 and fingerprint   | US-PGPUB   | OR | OFF | 2007/10/17 19:36 |

## EAST Search History

|     |       |   |                    |    |     |                  |
|-----|-------|---|--------------------|----|-----|------------------|
| S49 | 0     | S44 and length  | US-PGPUB           | OR | OFF | 2007/10/17 19:37 |
| S50 | 1     | S44 and duration  | US-PGPUB           | OR | OFF | 2007/10/17 19:56 |
| S51 | 1     | S44 and usage   | US-PGPUB           | OR | OFF | 2007/10/17 19:56 |
| S52 | 0     | S44 and use   | US-PGPUB           | OR | OFF | 2007/10/17 19:56 |
| S53 | 2     | S44 and using   | US-PGPUB           | OR | OFF | 2007/10/17 20:21 |
| S54 | 81    | user near2 profile and S41  | US-PGPUB           | OR | OFF | 2007/10/17 20:31 |
| S55 | 1     | 10/521704.app.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:27 |
| S56 | 1     | S55 and (user near2 profile)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:27 |
| S57 | 0     | "5740549".pn.   | US-PGPUB           | OR | OFF | 2007/10/17 20:31 |
| S58 | 1     | "5740549".pn.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:31 |
| S59 | 1     | "5740549".pn.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:32 |
| S60 | 1     | S59 and user near2 profile  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:35 |
| S61 | 0     | S59 and third near2 party   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:36 |
| S62 | 0     | S59 and transmit near10 profile   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:36 |
| S63 | 1     | S59 and transmit\$3 same profile  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:37 |
| S64 | 1479  | transmit\$3 near10 user near10 profile  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:38 |
| S65 | 1072  | transmit\$3 near6 user near6 profile  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:38 |
| S66 | 90803 | transmit\$3 near6 user near2profile   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:38 |
| S67 | 793   | transmit\$3 near6 user near2 profile  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:39 |
| S68 | 1     | transmit\$3 near6 user near2 profile and S41  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:38 |
| S69 | 195   | transmit\$3 near6 user near2 profile and (file near2 shar\$3 or p2p or advertiser\$1) | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:54 |
| S70 | 1     | 10/521704   | US-PGPUB           | OR | OFF | 2007/10/17 20:55 |
| S71 | 0     | S70 and readable  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:55 |
| S72 | 1     | S70 and product   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:55 |
| S73 | 1     | S70 and program   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/17 20:56 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| S74 | 1  | S70 and stor\$3   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/17 20:56 |
| S75 | 2  | "5710884".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/18 10:50 |
| S78 | 1  | S75 and (sharing)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/18 10:51 |
| S79 | 5  | (US-20020052885-\$ or<br>US-20010056351-\$ or<br>US-20010034705-\$ or<br>US-20020027567-\$).did. or<br>(US-5710884-\$).did. | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/18 11:20 |
| S80 | 0  | S79 and cd's  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/18 11:20 |
| S81 | 4  | S79 and (cd or dvd)   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/18 11:21 |
| S82 | 1  | S79 and (demand)  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/18 11:32 |
| S83 | 1  | S79 and tokens  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/18 11:32 |
| S84 | 5  | (US-20020052885-\$ or<br>US-20010056351-\$ or<br>US-20010034705-\$ or<br>US-20020027567-\$).did. or<br>(US-5710884-\$).did. | US-PGPUB;<br>USPAT   | OR | OFF | 2007/10/18 12:05 |
| S85 | 86 | (charg\$3 or bill\$3) same<br>(multimedia or music) near3 usage   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/25 11:30 |
| S86 | 16 | S85 and watermark   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/25 11:30 |
| S87 | 2  | "20020035605"   | US-PGPUB   | OR | OFF | 2007/10/25 12:16 |
| S88 | 2  | S87 and presence  | US-PGPUB   | OR | OFF | 2007/10/25 12:30 |
| S89 | 0  | "6301609".pn.   | US-PGPUB   | OR | OFF | 2007/10/25 12:36 |
| S90 | 1  | "6301609".pn.   | USPAT  | OR | OFF | 2007/10/25 12:37 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| S91 | 1  | S90 and presence  | USPAT  | OR | OFF | 2007/10/25 12:45 |
| S92 | 1  | S90 and status  | USPAT  | OR | OFF | 2007/10/25 12:45 |
| S93 | 43 | (charg\$3 or bill\$3) same<br>(multimedia or music) near3 usage<br>and shar\$3                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/25 20:55 |
| S94 | 9  | (charg\$3 or bill\$3) same<br>(multimedia or music) near3 usage<br>and (shar\$3 with bill\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/10/25 20:55 |

## EAST Search History

| Ref # | Hits    | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|-----------------|------------------|---------|------------------|
| S1    | 0       | (charg\$3 or bill\$3) same (multimedia or music) near3 usage and (shar\$3 with users)   | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 16:42 |
| S2    | 38      | (charg\$3 or bill\$3) same (multimedia or music) near3 usage and (download or copy or copies near10 users)                            | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 16:43 |
| S3    | 20      | (charg\$3 or bill\$3) same (multimedia or music) near3 usage and ((download or copy or copies) near10 users)                          | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 16:43 |
| S4    | 20      | (charg\$3 or bill\$3) same (multimedia or music) near3 usage and ((download or copy or copies or shar\$3) near10 users)               | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:07 |
| S5    | 12      | S4 and (@rlad<"20020724" or @ad<"20020724" or @pd<"20020710")   | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 16:46 |
| S6    | 14      | (charg\$3 or bill\$3) same (multimedia or music) near3 usage and (shar\$3 with (customer\$1 or user\$1 or part\$3))                   | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:08 |
| S7    | 2       | S6 not S5   | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:44 |
| S8    | 3108    | 705/59.ccls. or 709/228.ccls.   | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:45 |
| S9    | 604     | (share or shares or sharing) with (terminals or users or customers) same multimedia   | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:46 |
| S10   | 104     | (share or shares or sharing) with (terminals or users or customers) same multimedia and billing near10 (user or customer or terminal) | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:47 |
| S11   | 95      | (share or shares or sharing) with (terminals or users or customers) same multimedia and billing near6 (user or customer or terminal)  | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:47 |
| S12   | 95      | S11 not S6  | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:47 |
| S13   | 95      | S12 not S7  | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:48 |
| S14   | 7796540 | S13 and @rlad<"20020724" or @ad<"20020724" or @pd<"20020710"  | US-PGPUB; USPAT | OR               | OFF     | 2007/10/29 17:50 |



## EAST Search History

|     |       |   |                   |    |     |                  |
|-----|-------|---|-------------------|----|-----|------------------|
| S15 | 59    | S13 and (@rlad<"20020724" or @ad<"20020724" or @pd<"20020710")  | US-PGPUB; USPAT   | OR | OFF | 2007/10/29 18:06 |
| S16 | 85    | (bill\$3 or charg\$3) with (subscriber with shar\$3) and (@rlad<"20020724" or @ad<"20020724" or @pd<"20020710")   | US-PGPUB; USPAT   | OR | OFF | 2007/10/29 18:06 |
| S17 | 33    | (bill\$3 or charg\$3) with (subscriber with shar\$3) and (@rlad<"20020724" or @ad<"20020724" or @pd<"20020710") and (multimedia or music)   | US-PGPUB; USPAT   | OR | OFF | 2007/10/29 18:14 |
| S18 | 967   | 705/59.ccls.  | US-PGPUB; USPAT   | OR | OFF | 2007/10/29 18:15 |
| S19 | 0     | 705/59.ccls.  | EPO; JPO; DERWENT | OR | OFF | 2007/10/29 18:15 |
| S20 | 967   | 705/59.ccls.  | US-PGPUB; USPAT   | OR | OFF | 2007/10/29 18:15 |
| S21 | 2     | 705/59.ccls. and (charg\$3 or bill\$3) with subscriber and (shar\$3 with (multimedia or music))   | US-PGPUB; USPAT   | OR | OFF | 2007/10/29 18:17 |
| S22 | 1     | "7233668".pn.   | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:39 |
| S23 | 700   | 705/52.ccls.  | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:39 |
| S24 | 2150  | 709/228.ccls.   | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:54 |
| S25 | 18035 | (peer-to-peer) or (p2p) or (peer near2 peer) same file same shar\$3   | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:55 |
| S26 | 1176  | kazaa or gnutella or napster or musiccity or imesh or bearshare   | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:56 |
| S27 | 53104 | 709/212.ccls. 707/104.1.ccls. 707/102.ccls. 709/243.ccls. 726/27.ccls. 705/59.ccls. 705/52.ccls. 707/9.ccls. 709/226.ccls. 709/223.ccls. 707/200.ccls. 455/217.ccls. 709/203.ccls. 709/217.ccls. 709/228-232.ccls. 713/168.ccls. 705/26.ccls. | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 11:59 |
| S28 | 2817  | S27 and S25   | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:58 |
| S29 | 166   | (length duration) near3 (audio near2 file)  | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 10:58 |
| S30 | 79    | S29 and (@ad<"20020710" or @rlad<"20020710")  | US-PGPUB; USPAT   | OR | OFF | 2007/10/30 11:00 |

## EAST Search History

|     |       |   |                    |    |     |                  |
|-----|-------|---|--------------------|----|-----|------------------|
| S31 | 1     | S30 and S25   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 11:00 |
| S32 | 1     | S30 and S26   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 11:01 |
| S33 | 49    | marketing same (multimedia) and<br>(file near2 shar\$3)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:19 |
| S34 | 11    | S33 and (marketing near10 profile)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 11:03 |
| S35 | 9     | S34 and (@ad<"20020710" or<br>@rlad<"210020710")  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 11:04 |
| S36 | 3713  | 725/151-153.ccls. 725/98.ccls.<br>725/86.ccls. 725/118.ccls.<br>725/131-134.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:05 |
| S37 | 18035 | (peer-to-peer) or (p2p) or (peer<br>near2 peer) same file same shar\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:05 |
| S38 | 130   | S36 and S37   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:05 |
| S41 | 42    | (charg\$3 or bill\$3) same<br>(multimedia or music) near3 usage   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:07 |
| S43 | 44    | S38 and (@ad<"20020710" or<br>@rlad<"20020710")   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:08 |
| S44 | 15    | S43 and (bill\$3 or charg\$3) same<br>(user or subscriber or customer)  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/30 12:08 |
| S45 | 10    | S44 and shar\$3   | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/30 12:08 |
| S46 | 49    | marketing same (multimedia) and<br>(file near2 shar\$3)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:19 |
| S47 | 11    | S46 and ginter-\$.in.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/30 12:20 |
| S48 | 4     | (US-20060095792-\$ or<br>US-20010025269-\$ or<br>US-20050229213-\$).did. or<br>(US-7133845-\$).did.                       | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/31 15:40 |
| S49 | 4     | (US-20060095792-\$ or<br>US-20010025269-\$ or<br>US-20050229213-\$).did. or<br>(US-7133845-\$).did. and ginter-\$.<br>in. | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/31 15:42 |
| S50 | 1     | S49 and (user near2 profile)  | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/05 17:08 |
| S53 | 1     | "20010025269"   | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 12:05 |
| S54 | 1     | "20010025269" and (stop\$3 or<br>inhibit\$3 or disabl\$3 or prevent\$3)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 12:08 |

## EAST Search History

|     |     |   |                    |    |     |                  |
|-----|-----|---|--------------------|----|-----|------------------|
| S55 | 0   | "20010025269" and program\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 12:08 |
| S56 | 1   | "20010025269" and software  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 12:08 |
| S57 | 4   | (US-20060095792-\$ or<br>US-20010025269-\$ or<br>US-20050229213-\$).did. or<br>(US-7133845-\$).did.                       | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 17:00 |
| S58 | 1   | S57 and ginter  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 17:01 |
| S59 | 4   | (US-20060095792-\$ or<br>US-20010025269-\$ or<br>US-20050229213-\$).did. or<br>(US-7133845-\$).did. and ginter-\$.<br>in. | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/05 17:08 |
| S60 | 1   | S59 and (user near2 profile near2<br>analysis)  | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:36 |
| S61 | 4   | (US-20060095792-\$ or<br>US-20010025269-\$ or<br>US-20050229213-\$).did. or<br>(US-7133845-\$).did. and ginter-\$.<br>in. | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/06 14:48 |
| S62 | 0   | S61 and (user near2 profile near2<br>analysis) same Fig   | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:45 |
| S63 | 0   | S61 and (user near2 profile near2<br>analysis) same "Fig."  | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:37 |
| S64 | 0   | S61 and (user near2 profile near2<br>analysis) near100 "Fig."   | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:37 |
| S65 | 0   | S61 and (user near2 profile near2<br>analysis) near200 "Fig."   | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:37 |
| S66 | 0   | S61 and (user near2 profile near2<br>analysis) near20 "Fig."  | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:38 |
| S67 | 398 | S61 and (user near2 profile near2<br>analysis) "Fig."   | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:38 |
| S68 | 0   | S61 and (user near2 profile near2<br>analysis) and "Fig."   | US-PGPUB;<br>USPAT | OR | ON  | 2007/11/06 14:38 |
| S69 | 0   | "7133845".pn. and user near2<br>profile same marketing same "fig."  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/06 14:39 |
| S70 | 1   | "7133845".pn. and user near2<br>profile same marketing  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/06 14:39 |
| S71 | 0   | "7133845".pn. and user near2<br>profile same marketing near20 fig   | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/06 14:39 |
| S72 | 0   | "7133845".pn. and user near2<br>profile same marketing near100 fig  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/06 14:40 |
| S73 | 0   | "7133845".pn. and user near2<br>profile same marketing near200 fig  | US-PGPUB;<br>USPAT | OR | OFF | 2007/11/06 14:40 |

## EAST Search History

|      |        |  |                 |    |     |                  |
|------|--------|--|-----------------|----|-----|------------------|
| S74  | 0      | "7133845".pn. and (user near2 profile same marketing) near200 fig      | US-PGPUB; USPAT | OR | OFF | 2007/11/06 14:41 |
| S75  | 0      | "7133845".pn. and (user near2 profile same marketing) near300 fig      | US-PGPUB; USPAT | OR | OFF | 2007/11/06 14:44 |
| S76  | 0      | file near2 shar\$3 and (user near2 profile same marketing) near300 fig | US-PGPUB; USPAT | OR | OFF | 2007/11/06 14:44 |
| S77  | 0      | S61 and (user near2 profile near2 analysis) same Fig                   | US-PGPUB; USPAT | OR | ON  | 2007/11/06 14:45 |
| S78  | 19     | (user near2 profile near2 analysis) and file near2 shar\$3             | US-PGPUB; USPAT | OR | ON  | 2007/11/06 14:46 |
| S79  | 1      | "7133845".pn.  | US-PGPUB; USPAT | OR | OFF | 2007/11/06 14:49 |
| S80  | 1      | S79 and user near2 profile same marketing                              | US-PGPUB; USPAT | OR | OFF | 2007/11/06 14:52 |
| S81  | 1      | S79 and (user near2 profile same marketing)".bsum"                     | US-PGPUB; USPAT | OR | OFF | 2007/11/06 14:52 |
| S82  | 1      | "7133845".pn.  | US-PGPUB; USPAT | OR | OFF | 2007/11/06 17:28 |
| S83  | 0      | "2002052885"   | US-PGPUB; USPAT | OR | OFF | 2007/11/06 17:28 |
| S84  | 0      | "2002052885"   | US-PGPUB; USPAT | OR | OFF | 2007/11/06 17:28 |
| S85  | 0      | "2002052885"   | US-PGPUB        | OR | OFF | 2007/11/06 17:31 |
| S86  | 41     | levy-\$.in. and fingerprint\$3 and hash and detect\$3                  | US-PGPUB        | OR | OFF | 2007/11/06 17:32 |
| S87  | 175    | levy-\$.in. and @pd<"20030101"   | US-PGPUB        | OR | OFF | 2007/11/06 17:33 |
| S88  | 175    | levy-\$.in. and (@pd<"20030101" and @pd>"20010101")                    | US-PGPUB        | OR | OFF | 2007/11/06 17:33 |
| S89  | 4      | levy-\$.in. and @pd="20020502"   | US-PGPUB        | OR | OFF | 2007/11/06 17:36 |
| S90  | 1      | "20020052885"  | US-PGPUB        | OR | OFF | 2007/11/06 17:36 |
| S91  | 1      | S90 and (program\$3 or software)                                       | US-PGPUB        | OR | OFF | 2007/11/06 17:38 |
| S92  | 1      | "20010025269"  | US-PGPUB        | OR | OFF | 2007/11/06 17:51 |
| S93  | 1      | S92 and (software or program\$3 or cod\$3)                             | US-PGPUB        | OR | OFF | 2007/11/06 17:42 |
| S94  | 1      | S92 and system   | US-PGPUB        | OR | OFF | 2007/11/06 17:48 |
| S95  | 1      | "7133845"  | US-PGPUB        | OR | OFF | 2007/11/06 17:48 |
| S96  | 1      | S95 and software   | US-PGPUB        | OR | OFF | 2007/11/06 17:48 |
| S97  | 0      | "20010025269" and general  | US-PGPUB        | OR | OFF | 2007/11/06 17:51 |
| S98  | 0      | "20010025269" and purpose  | US-PGPUB        | OR | OFF | 2007/11/06 17:51 |
| S99  | 1      | "20010025269" and computer   | US-PGPUB        | OR | OFF | 2007/11/06 17:51 |
| S100 | 113364 | ((e or electronic) adj1 (mail or message)) or email                    | US-PGPUB; USPAT | OR | OFF | 2007/11/07 11:58 |

## EAST Search History

|          |        |   |  |    |     |                  |
|----------|--------|---|--|----|-----|------------------|
| S10<br>1 | 51880  | off adj1 line   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 11:59 |
| S10<br>2 | 976    | S100 same S101  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 11:55 |
| S10<br>3 | 389    | S102 same (server or host)  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 12:00 |
| S10<br>4 | 166985 | (incoming or receiv\$4 or outgoing<br>or send\$3 or generat\$4) near2<br>(mail or email or message) | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 12:01 |
| S10<br>5 | 92     | S103 same S104  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 11:57 |
| S10<br>6 | 58     | S105 and (@ad<"20020107" or<br>@ad<"20020107")  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 12:40 |
| S10<br>7 | 155081 | ((e or electronic) adj1 (mail or<br>message)) or email  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/07 11:57 |
| S10<br>8 | 41411  | ((e or electronic) adj1 (mail or<br>message)) or email  | USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT                                    | OR | OFF | 2007/11/07 11:59 |
| S10<br>9 | 14154  | off adj1 line   | USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | OFF | 2007/11/07 11:59 |
| S11<br>0 | 77     | S108 same S109  | USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | OFF | 2007/11/07 11:59 |
| S11<br>1 | 383432 | S110 same server or host  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 12:00 |
| S11<br>2 | 0      | S110 same (server or host)  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/11/07 12:00 |
| S11<br>3 | 25     | S110 same (server or host)  | USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | OFF | 2007/11/07 12:00 |
| S11<br>4 | 71075  | (incoming or receiv\$4 or outgoing<br>or send\$3 or generat\$4) near2<br>(mail or email or message) | USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | OFF | 2007/11/07 12:01 |

## EAST Search History

|          |   |                         |   |    |     |                  |
|----------|---|-------------------------|---|----|-----|------------------|
| S11<br>5 | 8 | S113 same S114          | USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/07 13:19 |
| S11<br>6 | 1 | "20020009986"           | US-PGPUB;<br>USPAT                                  | OR | OFF | 2007/11/07 13:29 |
| S11<br>7 | 0 | S116 and S115           | US-PGPUB;<br>USPAT                                  | OR | OFF | 2007/11/07 13:30 |
| S11<br>8 | 0 | S116 and S114           | US-PGPUB;<br>USPAT                                  | OR | OFF | 2007/11/07 13:31 |
| S11<br>9 | 1 | S116 and S106           | US-PGPUB;<br>USPAT                                  | OR | OFF | 2007/11/07 13:32 |
| S12<br>0 | 1 | 09/799234.app. and S106 | US-PGPUB;<br>USPAT                                  | OR | OFF | 2007/11/07 13:33 |
| S12<br>1 | 1 | "6990578".pn. and S106  | US-PGPUB;<br>USPAT                                  | OR | OFF | 2007/11/07 13:33 |